

GENERIC NAME:

NALMEFENE HCl

BRAND NAME: Revex

CLASS: narcotic (opioid) antagonist

Mechanism of Action:

Competitive inhibition at narcotic receptor sites
Reverses respiratory depression secondary to narcotics

Indications and Field Use:

Antidote for: Opioid overdoses when naloxone is not available
May differentiate opioid-induced coma from other causes

Contraindications:

Hypersensitivity

Adverse Reactions:

Withdrawal symptoms: nausea, vomiting, diaphoresis, increased heart rate, pulmonary edema, cardiovascular instability, ventricular fibrillation, hypotension or hypertension, tremors.

> **Be prepared for combative patient after administration.**

NOTES ON ADMINISTRATION

Incompatibilities/Drug Interactions:

Should not be mixed with other drugs

Adult Dosage:

IV, IM, and SC: 0.5 mg to a maximum of 1.5 mg (or 1.5 mg/70 kg)
Initial dose 0.5 mg/70 kg; then 1 mg/70 kg 2-5 minutes later if needed

Pediatric Dosage:

Safety and effectiveness of nalmefene HCl in pediatrics and neonates have not been established.

Routes of Administration:

IV, IM, or SC

GD-063-PHS-EMS: Drug Profile for Nalmefene HCl

Onset of Action:

IV – within 2 minutes

Peak Effects:

Variable

Duration of Action:

Up to 8 hours

Dosage Forms/Packaging:

1 mg/mL: 2 mL ampules

Arizona Drug Box Supply Range:

PARAMEDIC: 2 mg total

INTERMEDIATE: 2 mg total

Special Notes:

- > Opioid drugs include heroin, Dilaudid, morphine, meperidine, codeine, methadone, Lomotil, Darvon, Darvocet, Talwin, and others.
- > If Naloxone HCl is not available, use Nalmefene HCl (2 mg/2mL).